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FIG. 1(A)

	1	60
INSP052	MKRREGALSRSARLRLAPFVYLLLIQTDPLEGVNITSPVRLIHGTVGKSALLSVQYSST	
INSP052EC	-----VNITSPVRLIHGTVGKSALLSVQYSST	
SEQIDNO880	MKRREGALSRSARLRLAPFVYLLLIQTDPLEGVNITSPVRLIHGTVGKSALLSVQYSST	
SEQIDNO434	MKRREGALSRSARLRLAPFVYLLLIQTDPLEGVNITSPVRLIHGTVGKSALLSVQYSST	

	61	120
INSP052	SSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRPDYRDRIRLFENGSLLLSDLQLADEGTY	
INSP052EC	SSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRPDYRDRIRLFENGSLLLSDLQLADEGTY	
SEQIDNO880	SSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRPDYRDRIRLFENGSLLLSDLQLADEGTY	
SEQIDNO434	SSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRPDYRDRIRLFENGSLLLSDLQLADEGTY	

	121	180
INSP052	EVEISITDDTFTGEKTINLTVDVPISRPQVLVASTTVLELSEFTLNCSHENGTKPSYTW	
INSP052EC	EVEISITDDTFTGEKTINLTVDVPISRPQVLVASTTVLELSEFTLNCSHENGTKPSYTW	
SEQIDNO880	EVEISITDDTFTGEKTINLTVDVPISRPQVLGASTTVLELSEFTLNCSHENGTKPSYTW	
SEQIDNO434	EVEISITDDTFTGEKTINLTVDVPISRPQVLVASTTVLELSEFTLNCSHENGTKPSYTW	

	181	240
INSP052	LKD GKPLLND SRMLLSPDQKVL TITRVL MEDDDLYSCMVENPISQGRSLPVKITVYRRSS	
INSP052EC	LKD GKPLLND SRMLLSPDQKVL TITRVL MEDDDLYSCMVENPISQGRSLPVKITVYRRSS	
SEQIDNO880	LKD GKPLLND SRMLLSPDQKVL TITRVL MEDDDLYSCVVENPINQGRSLPCKITEYRKSS	
SEQIDNO434	LKD GKPLLND SRMLLSPDQKVL TITRVL MEDDDLDSCVVENPINQGRSLPCKITVYKKSS	
	***** **.* **.* **.* **.* **.* **.* **.* **.* **.* **.*	
	241	300
INSP052	LYIILSTGGIFLLVTLVTVCACWKPSKRKQKKLEKQNSLEYMDQNDRLKPEADTLPRSG	
SEQIDNO880	LSSIWLQEAFFSLGPW	
SEQIDNO434	FYIICLKEASSSFGPW	
	301	360
INSP052	EQERKNPMALYILKDKDSPETEENPAPEPRSETEPGPPGYSVSPAVPGRSPGLPIRSARR	
	361	416
INSP052	YPRSPARSPATGRTHSSPPRAPSSPGRSRSASRTLRTAGVHIIREQDEAGPVEISA	

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FIG. 1(B)

INSP052EC VNITSPVRLIHGTVGKSALLSVQYSSTSSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRP
 INSP052Ig2 VRLIHGTVGKSALLSVQYSSTSSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRP
 INSP052EC-6His VNITSPVRLIHGTVGKSALLSVQYSSTSSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRP
 INSP052EC-Fc VNITSPVRLIHGTVGKSALLSVQYSSTSSDRPVVKWQLKRDKPVTVVQSIGTEVIGTLRP

INSP052EC DYDRIRLFFENGSLLLSDLQLADEGTYEVEISITDDTFTGEKTINLTVDVPISRPQVLVA
 INSP052Ig2 DYDRIRLFFENGSLLLSDLQLADEGTYEVEISITDDTFTGEKTINLTVDVPISRPQVLVA
 INSP052EC-6His DYDRIRLFFENGSLLLSDLQLADEGTYEVEISITDDTFTGEKTINLTVDVPISRPQVLVA
 INSP052EC-Fc DYDRIRLFFENGSLLLSDLQLADEGTYEVEISITDDTFTGEKTINLTVDVPISRPQVLVA

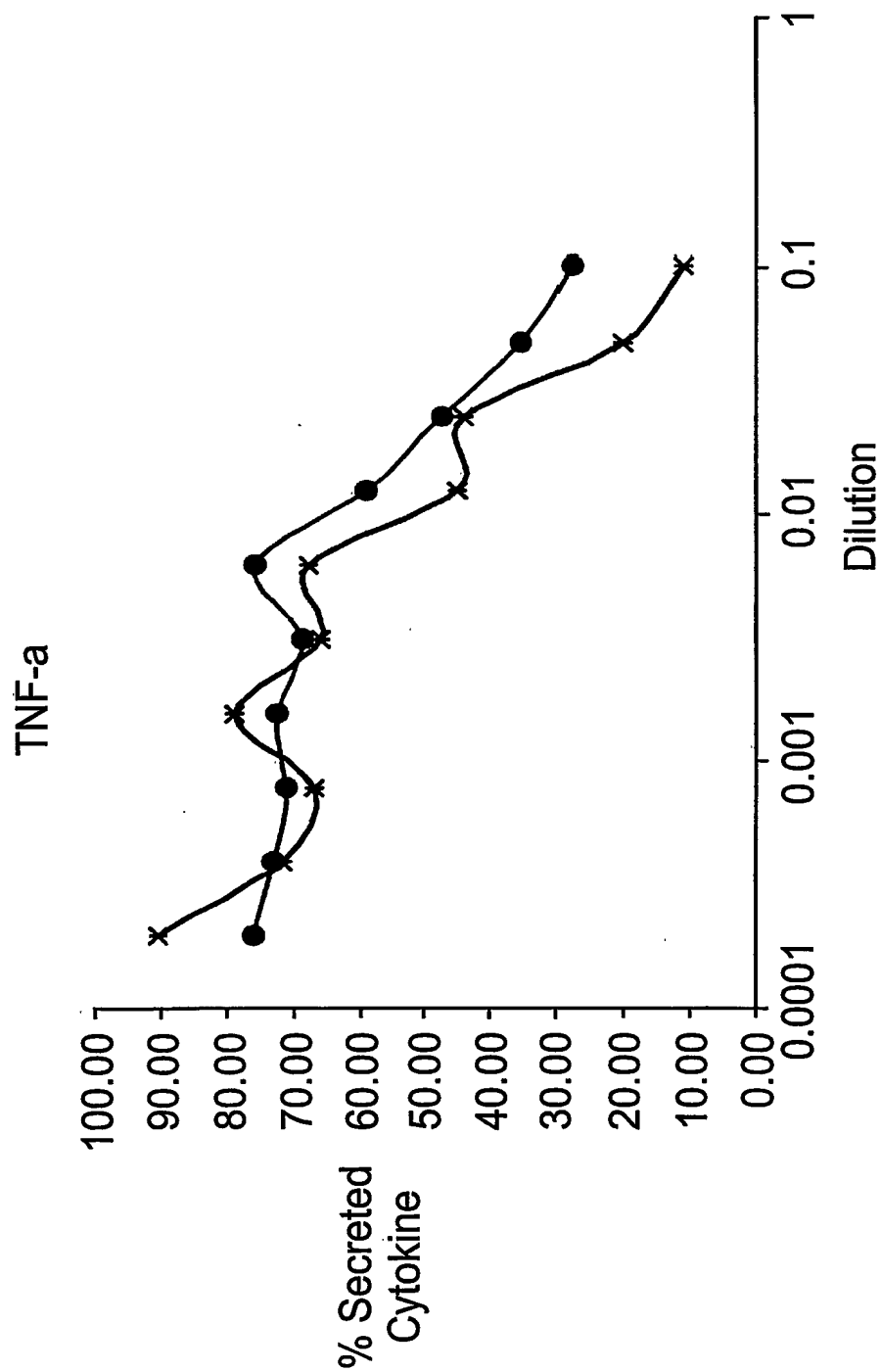
INSP052EC STTVLELSEAFTLNCSHENGTKPSYTWLKD GKPLLND SRMLLSPDQKVLTTITRVLMEDDD
 INSP052Ig2 STTVLELSEAFTLNCSHENGTKPSYTWLKD GKPLLND SRMLLSPDQKVLTTITRVLMEDDD
 INSP052EC-6His STTVLELSEAFTLNCSHENGTKPSYTWLKD GKPLLND SRMLLSPDQKVLTTITRVLMEDDD
 INSP052EC-Fc STTVLELSEAFTLNCSHENGTKPSYTWLKD GKPLLND SRMLLSPDQKVLTTITRVLMEDDD

INSP052EC LYSCMVENPISQGRSLPVKITVYRRSS
 INSP052Ig2 LYSCMVENPISQ
 INSP052EC-6His LYSCMVENPISQGRSLPVKITVYRRSSHHHHH
 INSP052EC-Fc LYSCMVENPISQGRSLPVKITVYRRSSSEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPK

INSP052EC-Fc DTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTV
 INSP052EC-Fc LHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSREEMTKNQVSLTCL
 INSP052EC-Fc VKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSQSV
 INSP052EC-Fc HEALHNHYTQKSLSLSPGK

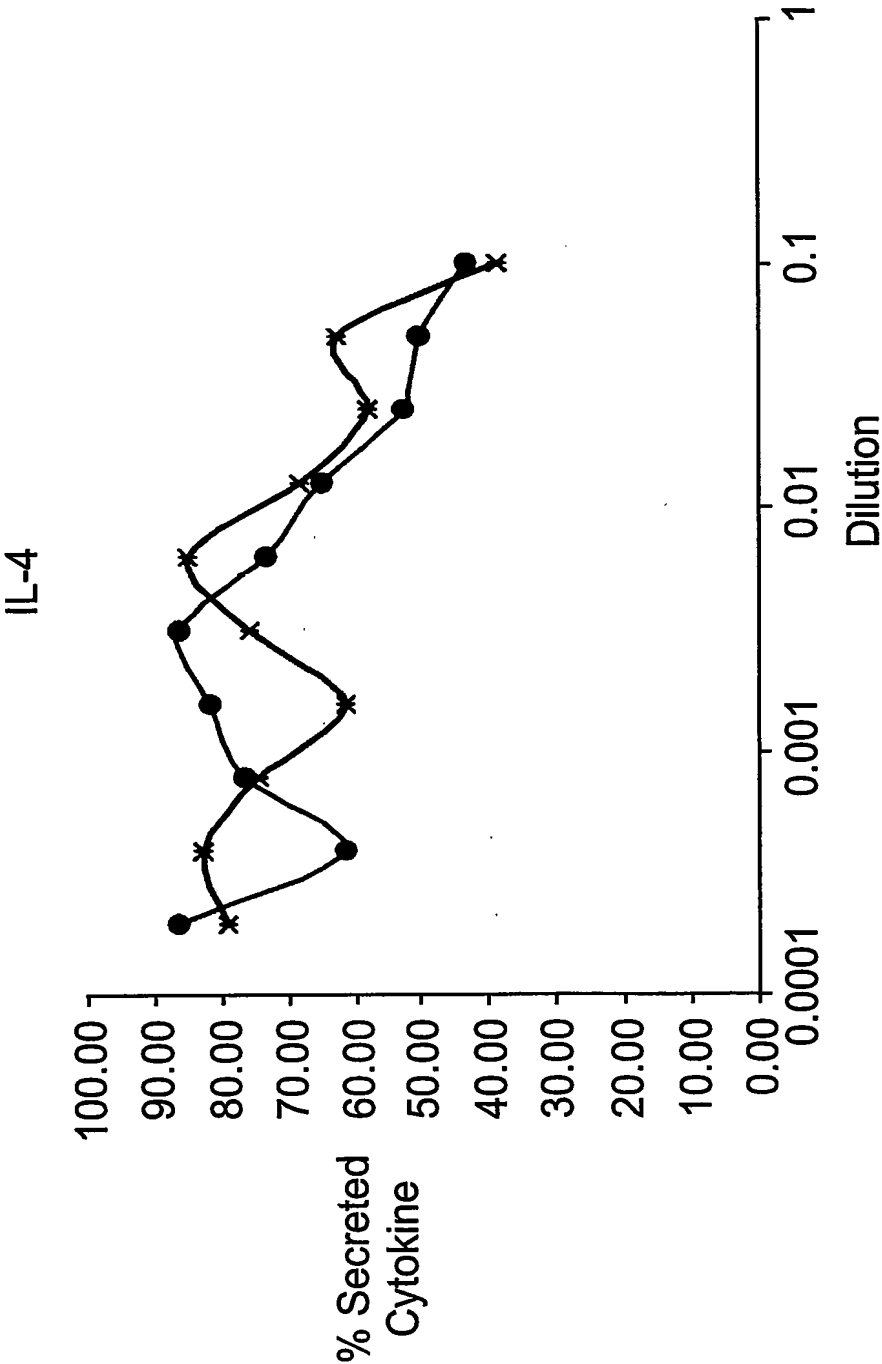
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FIG. 2



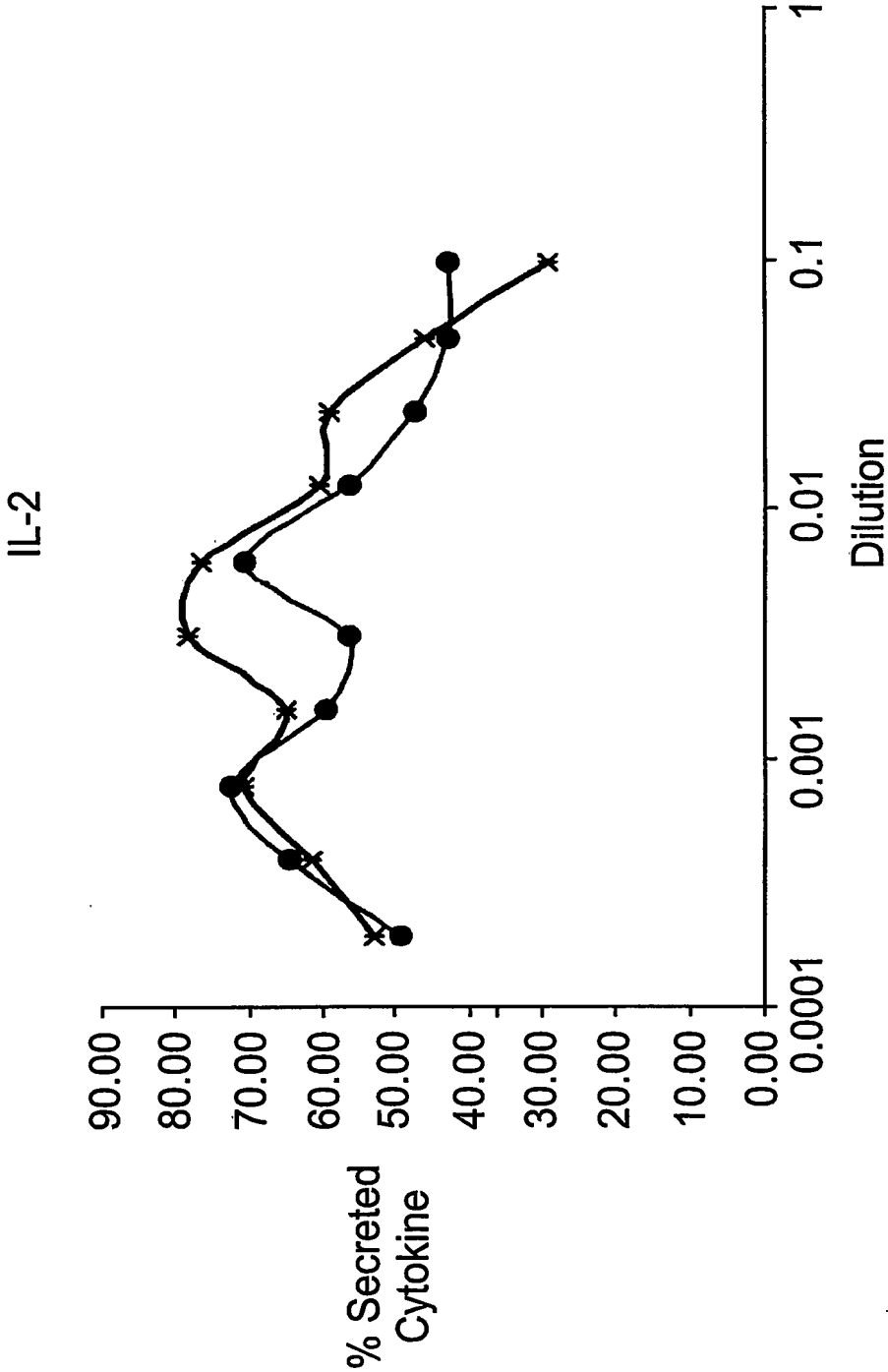
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FIG. 3



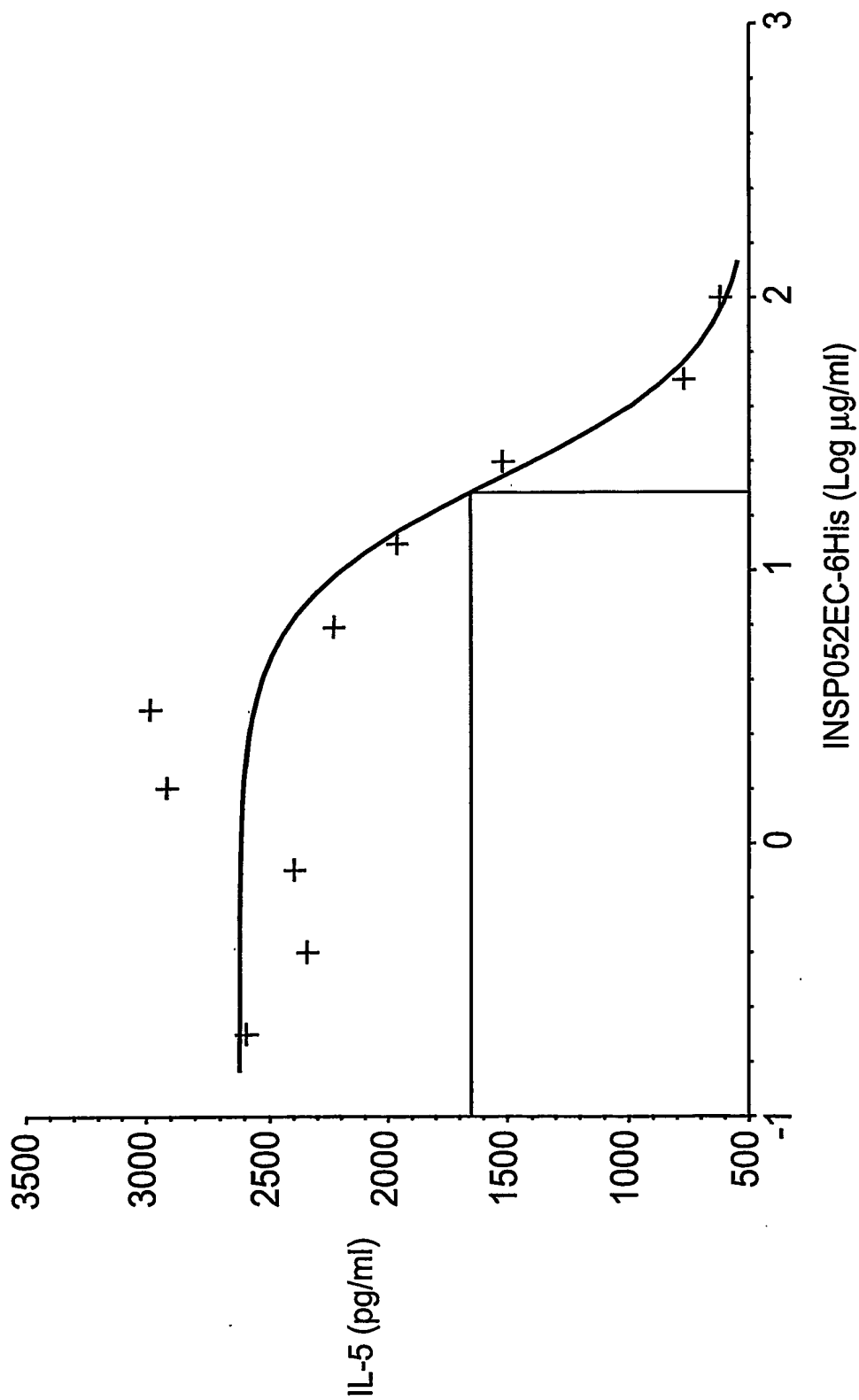
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FIG. 4



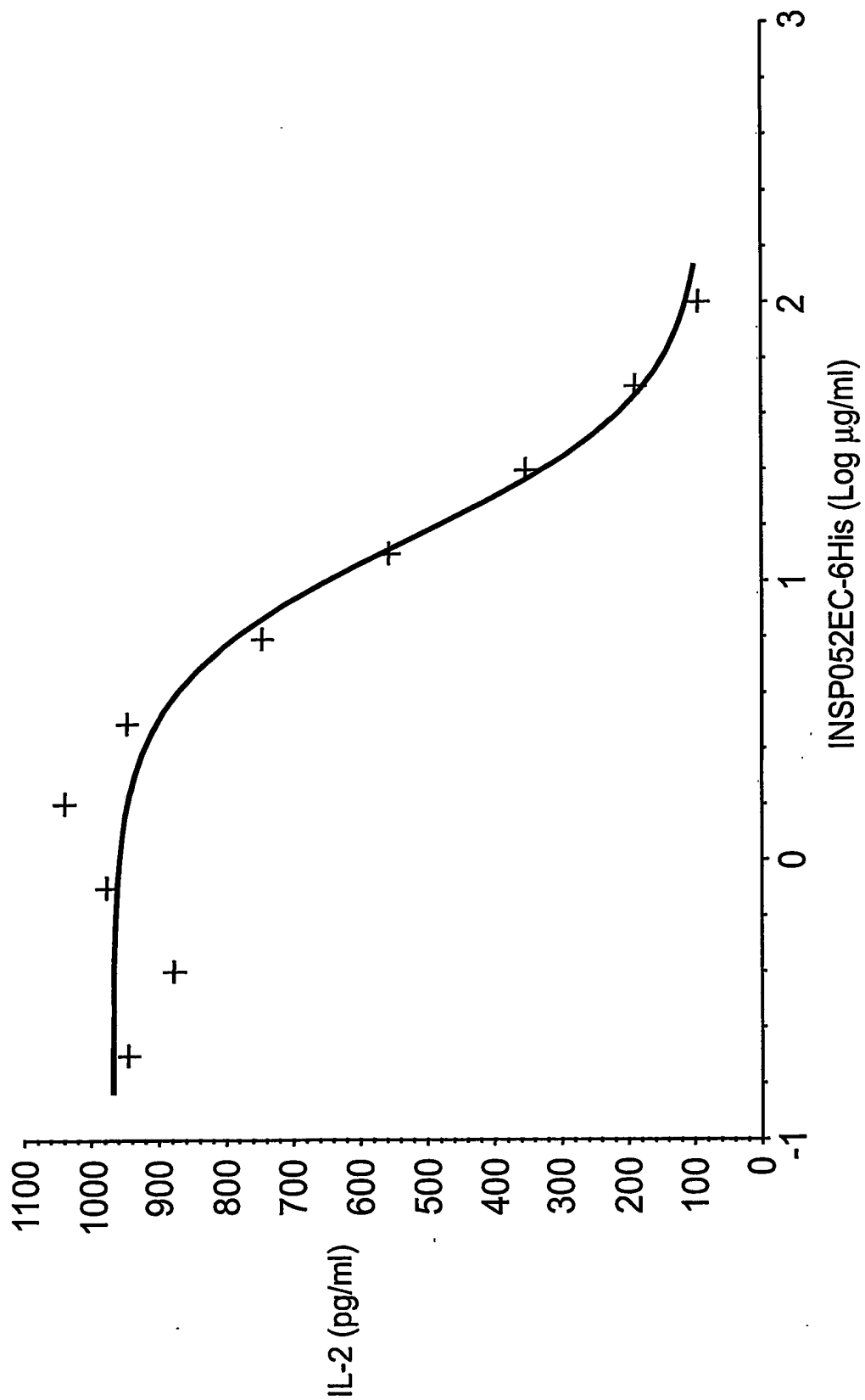
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FIG. 5(A)



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FIG. 5(B)



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FIG. 6(A)

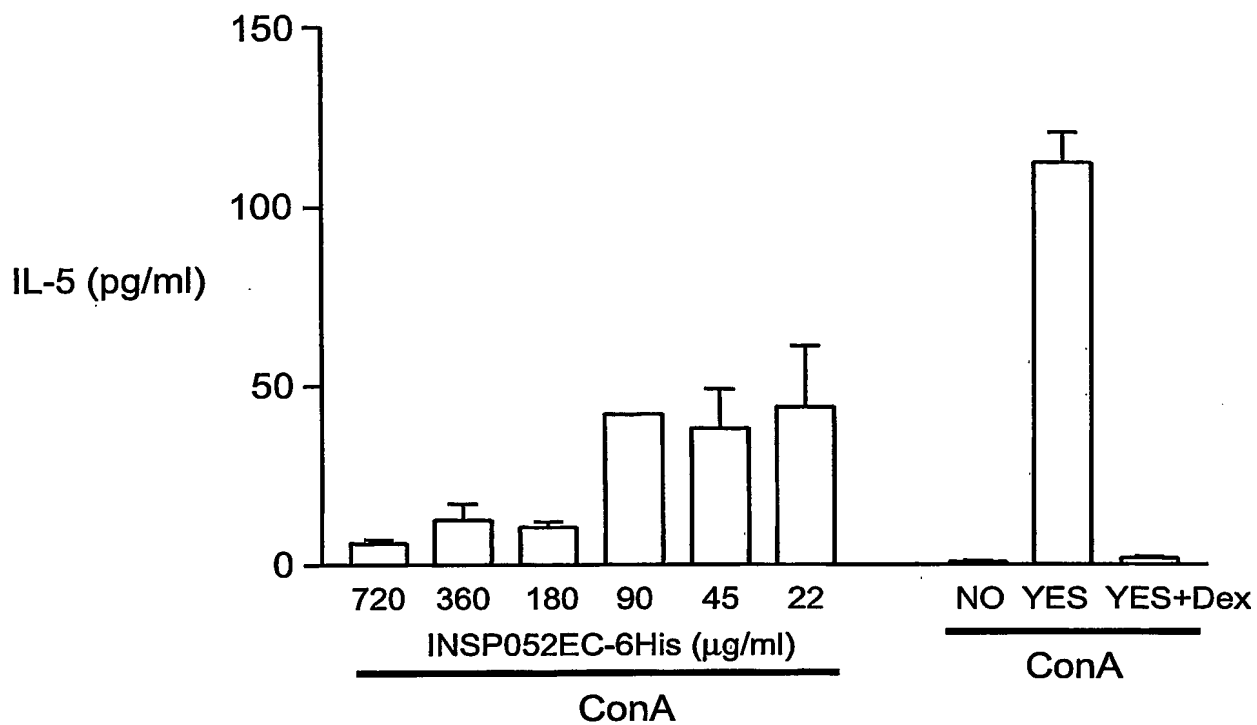
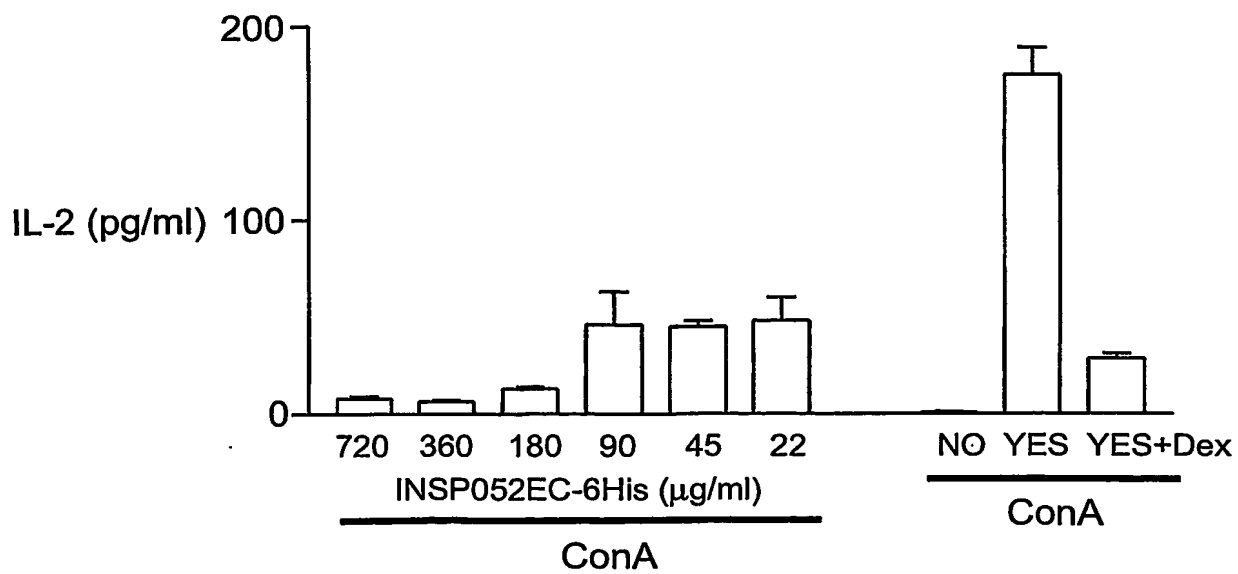


FIG. 6(B)



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FIG. 7(A)

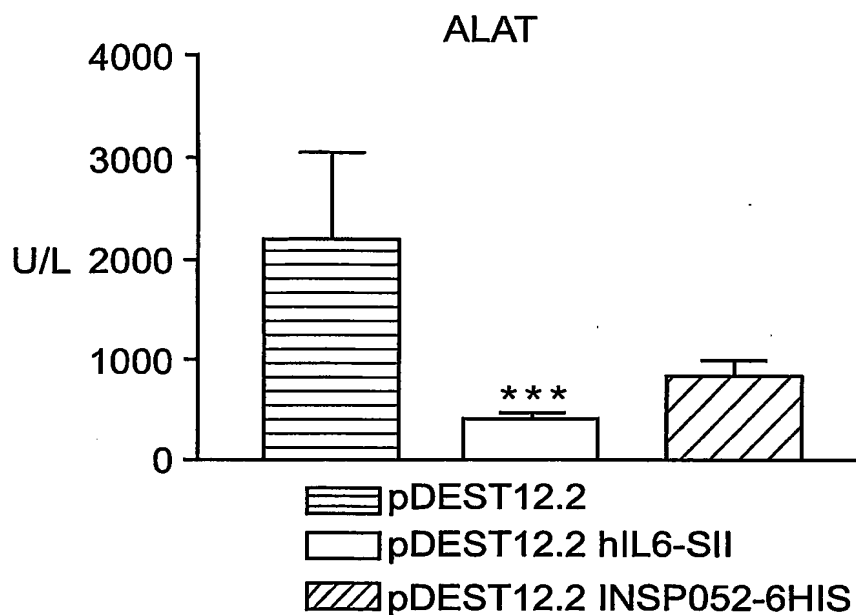
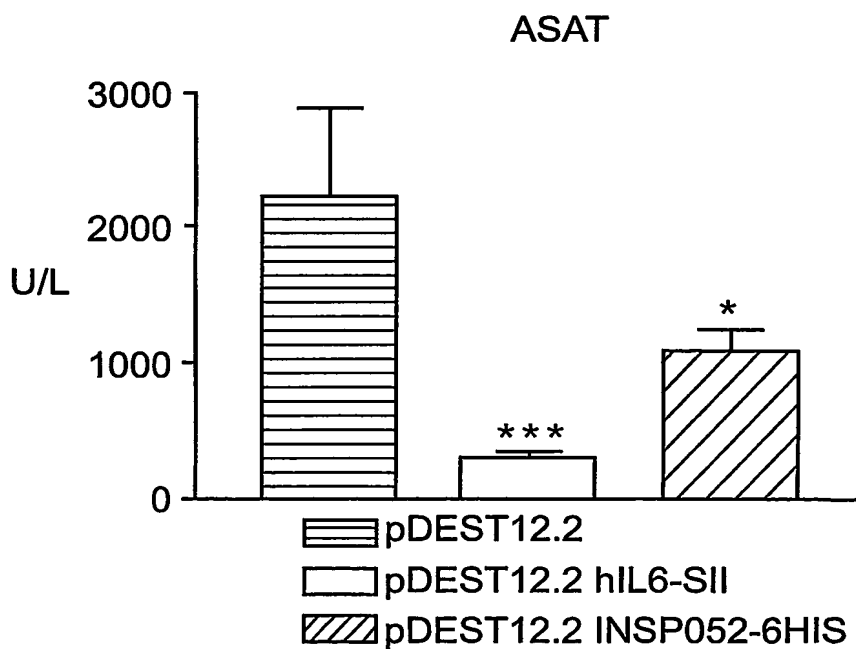


FIG. 7(B)



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FIG. 8(A)

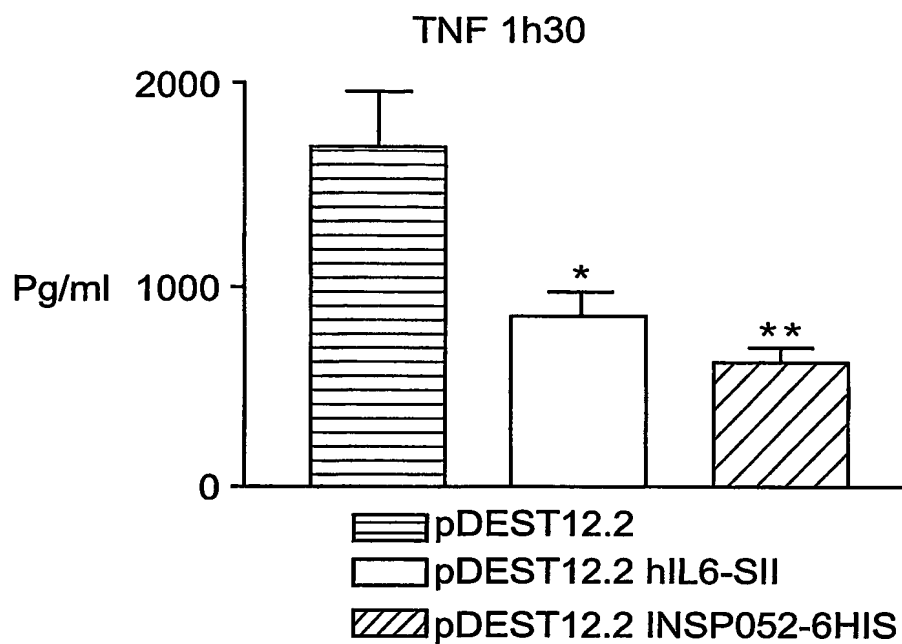
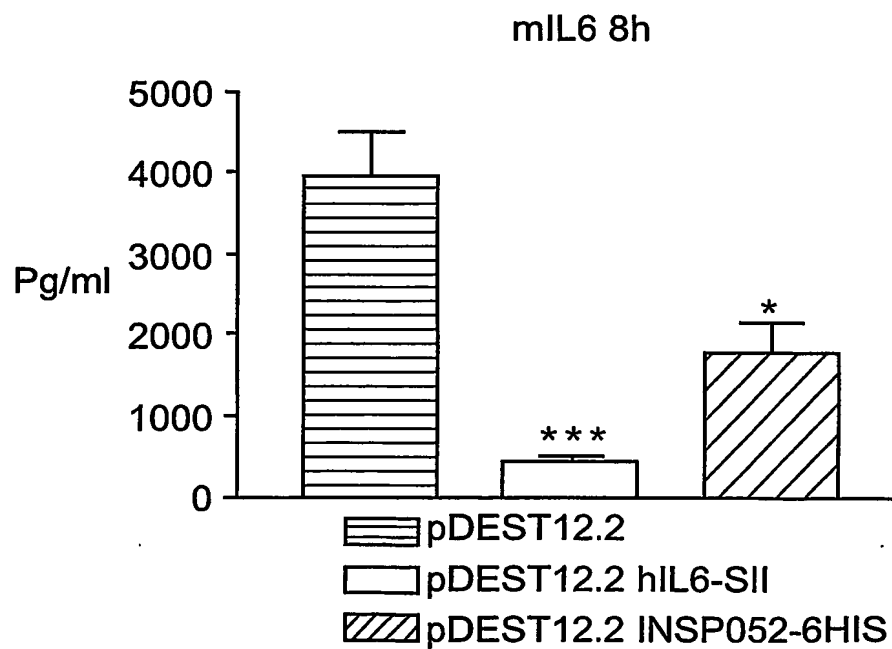


FIG. 8(B)



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FIG. 9(A)

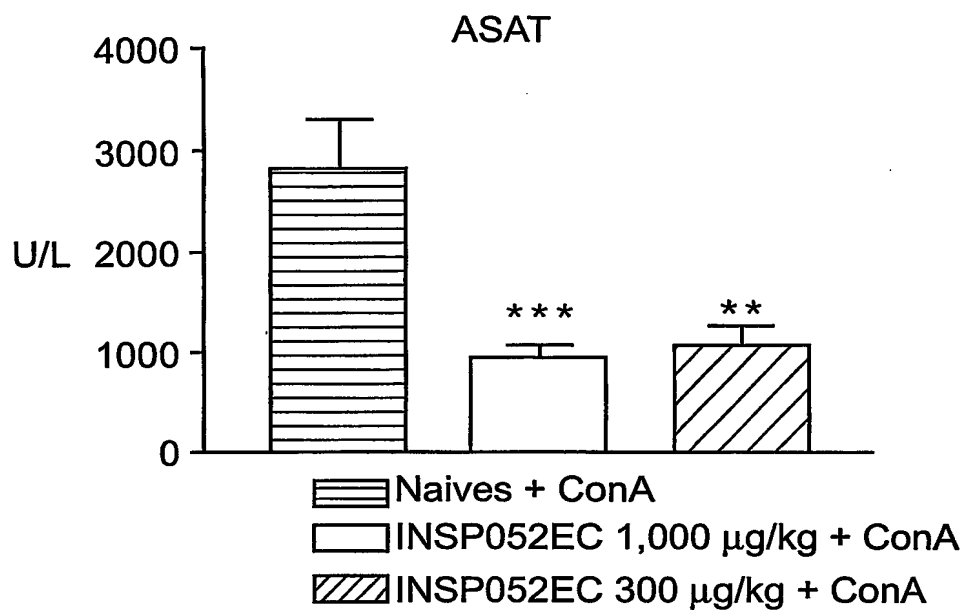
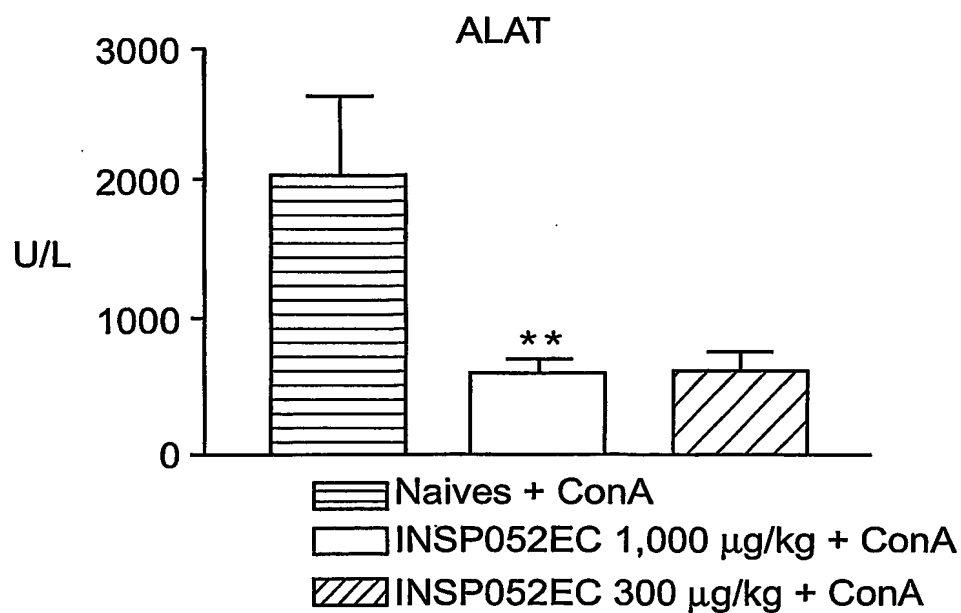


FIG. 9(B)



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FIG. 10(A)

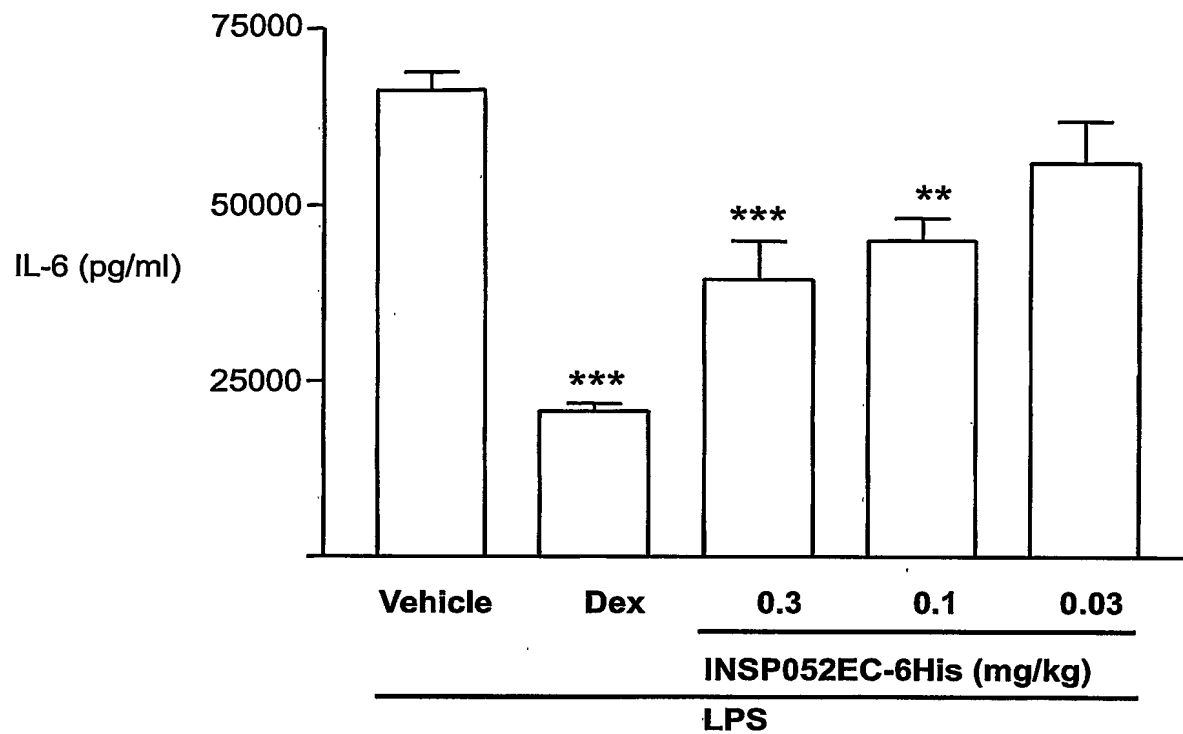
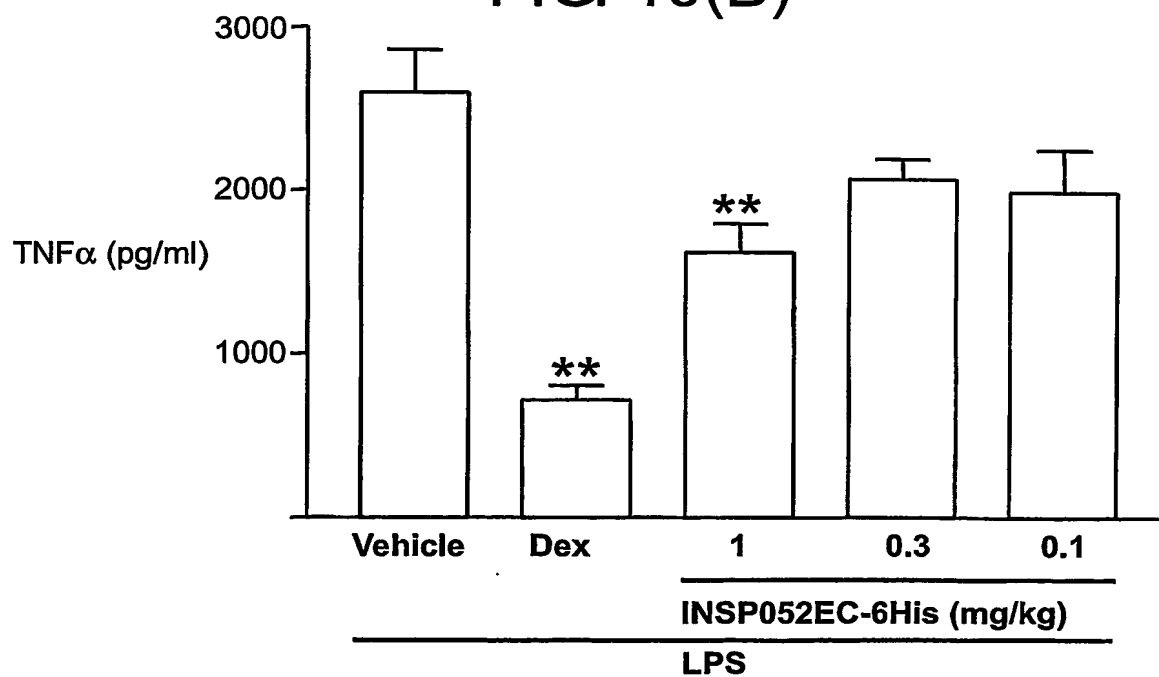


FIG. 10(B)



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FIG. 11

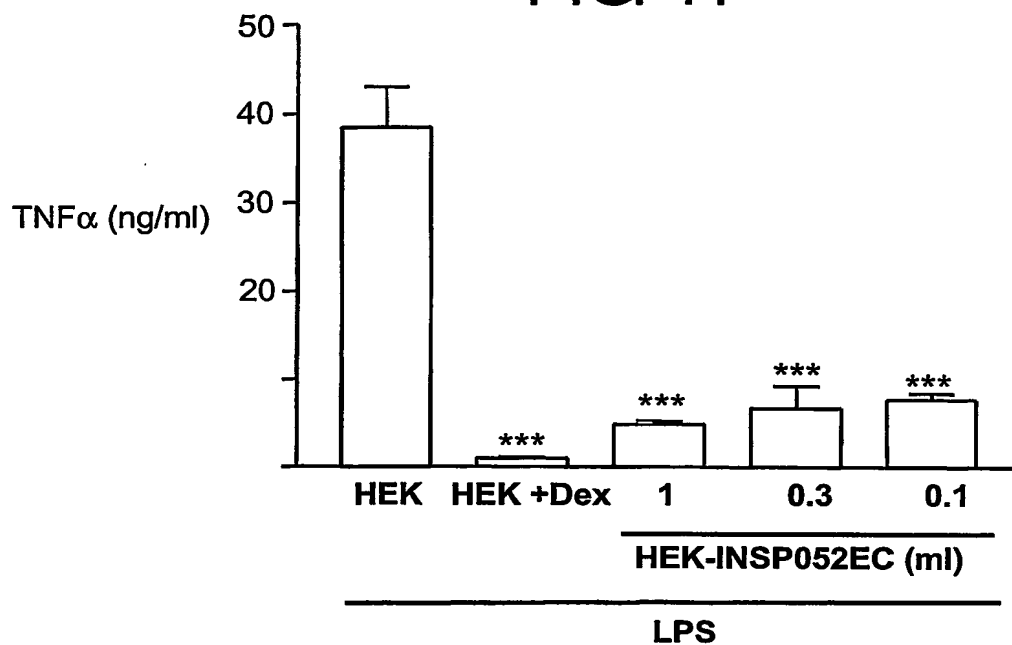


FIG. 12

